

# Notice of Allowability

Application No.

10/616,891

Examiner

Stephen M. Hepperle

Applicant(s)

AYLWARD ET AL.

Art Unit

3753

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to interview of 8 October 2004.
2. ☒ The allowed claim(s) is/are 2-19.
3. ☒ The drawings filed on 16 October 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Heidi Eisenhutt on 8 October 2004. In the interview, applicant agreed to cancel rejected claims and put dependent claims having allowable subject matter into independent form, as follows.

The application has been amended as follows: Claims 1 and 20-22 have been cancelled. In claim 2 and claim 3, "The system of claim 1," Has been changed to

--A gray water collection system, comprising:

a main drain line;

one or more black water sources connected to the main drain line;

one or more gray water sources connected to the main drain line; and

a collection valve located down stream from at least one of the one or more black water sources, the collection valve having (i) an inlet connected to the main drain line, and (ii) an outlet connectable to a black water drain line or a gray water drain line,--.

The claims now read as follows:

2. A gray water collection system, comprising:

a main drain line;

one or more black water sources connected to the main drain line;

one or more gray water sources connected to the main drain line; and


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a collection valve located down stream from at least one of the one or more black water sources, the collection valve having (i) an inlet connected to the main drain line, and (ii) an outlet connectable to a black water drain line or a gray water drain line, further comprising one or more gray water sensors configured to detect water flow from a respective number of the one or more gray water sources.

3. A gray water collection system, comprising:

a main drain line;  
one or more black water sources connected to the main drain line;  
one or more gray water sources connected to the main drain line; and  
a collection valve located down stream from at least one of the one or more black water sources, the collection valve having (i) an inlet connected to the main drain line, and (ii) an outlet connectable to a black water drain line or a gray water drain line, further comprising one or more black water sensors configured to detect water flow from a respective number of the one or more black water sources.

Note that the drawings submitted 16 October 2003 are acceptable.

  
STEPHEN M. HEPPERLE  
PRIMARY EXAMINER  
ART UNIT 347